Summary of GAMcoefficients at SWQM 16882

| **Component** | **Term** | **Estimate** | **Std Error** | **t-value** | **p-value** |
| --- | --- | --- | --- | --- | --- |
| A. parametric coefficients | (Intercept) | -2.945 | 0.297 | -9.925 | \*\*\* |
| **Component** | **Term** | **edf** | **Ref. df** | **F-value** | **p-value** |
| B. smooth terms | s(ewood\_precip) | 0.979 | 9.000 | 38.972 | \*\*\* |
| s(ewood\_tmax) | 1.270 | 9.000 | 2.530 |  |
| s(lagPrecip) | 0.000 | 9.000 | 0.000 |  |
| s(wetness) | 0.979 | 9.000 | 39.434 | \*\*\* |
| s(et) | 2.376 | 9.000 | 16.594 | \*\*\* |
| s(ewood\_rh) | 0.000 | 9.000 | 0.000 |  |
| s(month) | 5.470 | 8.000 | 32.363 | \*\*\* |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 < '.' < 0.1 < '' < 1 | | | | | |
|  | | | | | |
| Adjusted R-squared: 0.528, Deviance explained 0.537 | | | | | |
| -REML : 98.378, Scale est: 1.000, N: 394 | | | | | |